



Editor's Note

There is, in front of you, a new issue of Microwave Review, a journal of the Serbian Society for Microwave Theory and Technique and of the IEEE MTT-S Chapter of Serbia and Montenegro.

As the first paper in this issue of Microwave Review, we present you the plenary lecture given at the ICEST 2008 Conference by Franz Schlagenhauser from the Western Australian Telecommunications Research Institute of the University of Western Australia, titled "Efficient Field Computation Based on N-Port Methods". The 43rd International Scientific Conference on Information, Communication and Energy Systems and Technologies, ICEST 2008, was held on June 25 - 27, 2008 at the Faculty of Electronic Engineering of the University of Nis, Serbia. This successful conference was organized in cooperation of three institutions: the Faculty of Electronic Engineering, Niš, Serbia, the Faculty of Technical Sciences of the University "St. Kl. Ohridski", Bitola, Macedonia, and the Faculty of Communications and Communication Technologies, Sofia, Bulgaria.

Other articles you can find in this issue have been submitted directly to the editorial board and after evaluating by an international reviewing board, they have been selected for publication.

Increased research interest in the field of microwave antennas can be seen from the number of related papers in this and previous issues. Four articles here are focussed to this topic. The first of them is "A Novel Printed Full-Wave Yagi-Uda Antenna" by B. M. Reljić, who is with IMTEL Communications, Belgrade, Serbia. The authors of the second paper in the area of antennas are B. B. Agrawal and V. R. Gupta coming from the Department of Electronics and Communication Engineering, Birla Institute of Technology, Mesra, India, and their paper is titled "Improvement of Impedance Matching of a Rectangular Printed Monopole Antenna". Next paper, "Theoretical and Experimental Analysis of a Planar Wideband Antenna" is written by S. R. Baev, Department of Radio Communications and Video Technologies, Faculty of Telecommunications, Technical University of Sofia, Bulgaria. The antennas area is completed by the article "Neural Network Model for Aperture Coupled Microstrip Antennas" whose authors are T. Bose and N. Gupta who are with the Polytechnic University and with the Birla Institute of Technology, Mesra, India, respectively.

The last three papers cover also the interesting topics. The research on the linearization of Doherty amplifier is presented in the paper by A. Atanasković, N. Maleš-Ilić and B. Milovanović - all authors are with the Faculty of Electronic Engineering of the University of Nis, Serbia. "Throughput Analysis on BPL Networks" is the title of the paper by E. S. Kapareliotis, K.E. Drakakis, H. K. Dimitriades and C. Capsalis from the School of Electrical & Computer Engineering of the National Technical University of Athens, Greece. The final article comes from Slovenia and its authors are J. Mohorko, M. Fras and S. Klampfer from the Faculty of Electrical Engineering and Computer Science of the University of Maribor. The title of this paper is "Advanced modeling and simulation methods for wireless networks".

At the end of this issue, a Call for papers for 9th international, IEEE co-sponsored conference TELSIS 2009 that will be held on October 7 - 9, 2009, can be found, followed by information about new web addresses of the national Society for Microwave Theory and Technique and IEEE MTT-S Chapter of Serbia and Montenegro.

I would like to thank very much to authors for contributing to this issue and to invite prospective authors to send their manuscripts. I would like also to express my gratitude to Zlatica Marinkovic, technical editor, for enthusiastic work on this journal. And finally, special thanks to Aleksandar Atanaskovic for the cover page design.

A handwritten signature in black ink that reads "V Marković".

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